



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
www.uspto.gov

BIBDATASHEET

Bib Data Sheet

CONFIRMATION NO. 9203

SERIAL NUMBER 10/005,049	FILING DATE 12/04/2001 RULE	CLASS 375	GROUP ART UNIT 2637	ATTORNEY DOCKET NO. 22-0149
-----------------------------	---------------------------------------	--------------	------------------------	-----------------------------------

APPLICANTS

Stuart T. Linsky, Rancho Palos Verdes, CA;

Scott A. Cooper, Seattle, WA;
Christopher W. Walker, Stevenson Ranch, CA; Ali R. Golshan, Hawthorne, CA;** CONTINUING DATA ***** *No, 96*** FOREIGN APPLICATIONS ***** *No, 96*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

** 01/24/2002

Foreign Priority claimed 35 USC 119 (a-d) conditions met	<input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	STATE OR COUNTRY CA	SHEETS DRAWING 15	TOTAL CLAIMS 27	INDEPENDENT CLAIMS 3
Verified and Acknowledged <i>[Signature]</i>	Examiner's Signature Initials				

ADDRESS

26294
 TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P.
 526 SUPERIOR AVENUE, SUITE 1111
 CLEVEVLAND , OH
 44114

TITLE

Decision directed phase locked loops (DD-PLL) with excess processing power in digital communication systems

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees (Filing) <input type="checkbox"/> 1.17 Fees (Processing Ext. of time) <input type="checkbox"/> 1.18 Fees (Issue) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
RECEIVED 996		